PTO/SB/08a (06-03)
Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Co	omplete if Known	OIPE
Application Number	10/724,356	/
Filing Date	Dec 1, 2003	AUG 1 2 2004
First Named Inventor	BARWICZ, Andrzej et	
Art Unit	NOT YET SPECIFIED	2 2877
Examiner Name	NOT YET SPECIFIED	30 24
Attorney Docket Number	14540	ANDERTA.
	Application Number Filing Date First Named Inventor Art Unit Examiner Name	Application Number 10/724,356 Filing Date Dec 1, 2003 First Named Inventor BARWICZ, Andrzej et Art Unit NOT YET SPECIFIED Examiner Name NOT YET SPECIFIED

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials	Cite No.1	Document Number Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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]			Foreign Patent Do		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	1
Examiner Initials	Cite No.1	Office ³	Number ⁴	Kind ^s (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ ⁶

Date Examiner 04/27/2006 /F. L. Evans/ Considered Signature

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Substitu	rte for form 1449B/PTC)		Col	mplete if Known	0	LA E
				Application Number	10/724,356		- 4
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Sheet	2	of	2	Attorney Docket Number	14540	CIND.	ÉO.

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	,
		MORAWSKI, DR. ROMAN Z., "The Role of Digital Signal Processing in Measurement Science" in Measurement Science: A Discussion. 2000, pp. 77-102. Ohmsha, IOS Press, Washington DC.	
FLE			
FLE		MORAWSKI, DR. ROMAN Z. et al."Curve Fitting Algorithms vs. Neural Networks when Applied for Estimation of Wavelength and Power in DWDM Systems."	
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Examine Signature		/F. L. Evans/ Date 04/27/2006	

Examiner Signature	/F. L. Evans/	Date Considered	04/27/2006

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1448/PTO NOV 0 1 2005 W INFORMATION DISCLOSURE STATEMENT BY APPER ANT

Complete if Known

Application Number 10/724,356

Filing Date December 1, 2003

First named Inventor BARWICZ, Andrzej

Art Unit 2877

Examiner Name LAUCHMAN, LAYLAG F. L. Evans

Attorney Docket Number 14540

(Use as many sheets as necessary)
Sheet 1 of 2

		•	U.S. PATEN	T DOCUMENTS	
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Examiner	Cite	Foreign	n Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Country	Code ³ Number ⁴	Kind-Code ⁵ (##rown)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵
FLE		wo	01/52451	A2	07-19-2001	CORNING INCORPORATED ET AL.		
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FLE		wo	99/67609	A1	12-29-1999	DITECH CORPORATION ET AL.		
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Examiner	/= - = -/	Date	04/27/2006
Signature	/F. L. Evans/	Considered	04/27/2006

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				Complete if Known			
Substit	tute for form 1449/PTO			Application Number	10/724,356		
IMI	FORMATION DI	SCL	OSLIBE	Filing Date	December 1, 2003		
				First named Inventor	BARWICZ, Andrzej		
SI	ATEMENT BY	APPI	LICANI	Art Unit	2877		
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011			2	Attorney Docket Number	14540		
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Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
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Examiner Initials*	Cite	Foreign Patent	Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant			
	No.1	Country Code ³	Number ⁴	Kind-Code ⁵ (r Inwe)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁰		
		 								
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Examiner Signature	/F. L. Evans/	Date Considered	04/27/2006
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